

CSI Aqaba, Jordan

Requirements Document for “Installation of Canopy/Lighting System”

REQUESTED ACTION: CSI Aqaba, Jordan requests US EMBASSY-Amman, Jordan issues a notice on the EMBASSY website requesting vendor quotes for a canopy/light system to be installed in Aqaba Container Terminal at CSI scanning area. The canopy should be constructed over our x-ray system scanning lane and booth. Additionally, CSI Aqaba requests the canopy vendor quote include lights/lighting system to be installed at the underside of the installed canopy to illuminate the scanning lane at dusk/low lite time.

DETAILS:

- Canopy – requested dimensions:

There will be two canopies:

Canopy # 1 (15 m (L) X 13 m (W) X 8 m (H)) NII Machine area

Canopy # 2 (17 m (L) X 4 m (W) X 5.5 m (H)) Scanning Booth area

Addition requirements:

- Aluminum profile 0.7 mm sandwich panel double skin insulation PU 50 mm.
- G I cutter and water drop pipe (Drain).
- Water proof panel board.
- Six electrical single sockets .
- Two digital timer’s heavy duty .
- CB for each bulb.
- Fabrication and power brush cleaning epoxy painting.
- Canopy installation associated civil works should be detailed (general terms) with applicable costs to include any adjustments/excavation needed to be performed to the existing scanning lane pavers, cement.
- Canopy footers/columns/beams should be reinforced and epoxy coated for weather resistance
- Canopy covering reinforced/weather resistant
- Lights – install hanging lights under the canopy roof to illuminate the scanning lane at dusk/night time
 - Detail proposed lights, cabling, switch (with light turn on/off sensor)
 - Industrial lights (9 + 3) (Sodium bulb 400 watt 3-Twelve heavy duty “outdoor” 12 numbers).
- Clean worksite, as appropriate, post canopy/light system installation.

- The selected vendor is required to obtain any/all permits as required by the Aqaba Port (ACT) and Government of Jordan.
- The selected vendor and staff will adhere to all ACT Health and Safety policies and associated dress while on the Port of Aqaba premises.
- All work be covered by a 3 –year warranty.
- The selected vendor to sign a timetable with (on-time) deadlines to be met.
- The professional drawing of the canopy and related civil work is required in bidding package.